

Listing of Claims

Applicants respectfully request to cancel claims **3, 4, 22, 23, 35, and 36**. The listing of claims below replaces all previously-filed versions of the claims.

1. (Canceled)

2. (Currently Amended) An apparatus for communicating using a communication channel comprising:

a configurable communication server to communicate via a communication channel by accessing information regarding a type of communication that uses the communication channel, wherein the configurable communication server determines

a command to issue to the communication channel to cause an outgoing communication to be sent if the type of communication is outgoing, and
an event response to perform in response to an event if the type of communication is incoming.

~~capable of handling a communication with the communication channel by virtue of being capable of accessing information regarding the communication, wherein the configurable communication server is capable of handling the communication by virtue of being capable of receiving the communication from the communication channel and sending the communication to the communication channel.~~

3. – 4. (Canceled).

5. (Currently Amended) The apparatus of claim [[4]] 2 further comprising:
a database comprising an event record, wherein the event record comprises the information regarding the event.

6. (Previously Presented) The apparatus of claim 5 wherein
the configurable communication server is configured by performing one of adding the
event record to the database, modifying the event record in the database, and
deleting the event record from the database.
7. (Previously Presented) The apparatus of claim 5 further comprising:
at least one event handler;
and wherein
the event record comprises a name of one event handler of the at least one event handler
for handling the event; and
the configurable communication server uses the one event handler named in the event
record for handling the event.
8. (Currently Amended) The apparatus of claim 5 wherein
the database further comprises an event response record associated with the event record;
and
the configurable communication server ~~determines is further capable of performing an event response by virtue of being capable of determining~~ the event response by
accessing the event response record associated with the event record.
9. (Currently Amended) The apparatus of claim [[4]] 2 wherein
the information regarding the event further comprises information regarding [[an]] ~~the event response to the event~~; and
the configurable communication server ~~is further capable of performing~~ performs the
event response.
10. (Currently Amended) The apparatus of claim 2 wherein
the configurable communication server is ~~capable of being~~ coupled to a channel driver;
~~and~~
~~the channel driver is coupled to the communication channel~~ such that the channel
driver ~~performs the communication~~ communicates with the communication
channel.

11. (Currently Amended) The apparatus of claim 10 wherein
the configurable communication server is coupled to the channel driver such that the
configurable communication server receives [[an]] the event from the
communication channel via the channel driver.

12. (Currently Amended) The apparatus of claim 2 further comprising:
a user interface comprising a user interface object capable of providing a notification of
~~the communication, wherein the communication corresponds to receiving an~~
~~the event received~~ from the communication channel.

13. (Currently Amended) The apparatus of claim 2 further comprising:
a user interface comprising a user interface object capable of being activated, wherein the
configurable communication server ~~is capable of sending a communication~~
~~sends the outgoing communication~~ to the communication channel when the user
interface object is activated.

14. (Currently Amended) The apparatus of claim 2 wherein:
the configurable communication server ~~is capable of sending~~ sends the outgoing
communication by ~~virtue of being capable of~~ issuing [[a]] the command to the
communication channel.

15. (Previously Presented) A method for communicating comprising:
receiving an event from a communication channel;
determining an event response by accessing information regarding the event; and
performing the event response.

16. (Previously Presented) The method of claim 15 wherein
the determining the event response comprises accessing a database to determine the event
response.

17. (Previously Presented) The method of claim 15 wherein
the performing the event response comprises providing a notification of the event via a
user interface.

18. (Currently Amended) The method of claim 15 further comprising:
receiving an activation of a user interface object of a user interface, the user interface
object being associated with [[a]] the command; and
issuing the command to the communication channel.

19. (Currently Amended) The method of claim 15 further comprising:
receiving an activation of a user interface object of a user interface, the user interface
object being associated with [[an]] the event; and
receiving the event from the communication channel.

20. (Previously Presented) A method for communicating comprising:
receiving a communication from a communication channel;
determining a response to the communication by accessing information regarding the
communication; and
performing the response.

21. (Currently Amended) A computer system comprising:
a storage system ~~capable of storing to store~~ computer instructions and data;
a processing system ~~capable of communicating to communicate~~ using a
communication channel comprising:
a configurable communication server to communicate via the communication channel
by accessing information regarding a type of communication that uses the
communication channel, wherein the configurable communication server
determines
a command to issue to the communication channel to cause an outgoing
communication to be sent if the type of communication is outgoing,
and
an event response to perform in response to an event if the type of
communication is incoming;
~~capable of handling a communication with the communication channel by virtue of~~
~~being capable of accessing information regarding the communication~~
~~, wherein~~

~~the configurable communication server is capable of handling the communication by virtue of being capable of receiving the communication from the communication channel, and sending the communication via the communication channel;~~

and wherein

the computer instructions and data correspond to the configurable communication server.

22. – 23. (Canceled)

24. (Currently Amended) The computer system of claim [[23]] 21 wherein the storage system further comprises:

a database comprising an event record, wherein the event record comprises the information regarding the event.

25. (Previously Presented) The computer system of claim 24 wherein the configurable communication server is configured by performing one of adding the event record to the database, modifying the event record in the database, and deleting the event record from the database.

26. (Previously Presented) The computer system of claim 24 wherein the processing system further comprises:

at least one event handler;

and wherein

the event record comprises a name of one event handler of the at least one event handler for handling the event;

the configurable communication server uses the one event handler named in the event record for handling the event; and

the computer instructions and data further correspond to the at least one event handler.

27. (Currently Amended) The computer system of claim 24 wherein the information regarding the event further comprises information regarding [[an]] the event response ~~to the event~~; and
the configurable communication server ~~is further capable of performing~~ performs the

event response.

28. (Currently Amended) The computer system of claim 24 wherein
the database further comprises an event response record associated with the event record;
and

the configurable communication server ~~is further capable of performing an event~~
~~response by virtue of being capable of determining~~ determines the event
response by accessing the event response record associated with the event record.

29. (Currently Amended) The computer system of claim 21 wherein
the configurable communication server is ~~capable of being~~ coupled to a channel driver;
and

~~wherein the channel driver is coupled to the communication channel~~ such that the
channel driver ~~performs the communication~~ communicates with the
communication channel.

30. (Currently Amended) The computer system of claim [[28]] 29 wherein
the configurable communication server is coupled to the channel driver such that the
configurable communication server receives [[an]] the event from the
communication channel via the channel driver.

31. (Currently Amended) The computer system of claim 21 further comprising:
a user interface comprising a user interface object capable of providing a notification of
~~the event received communication wherein~~
~~the communication corresponds to receiving an event~~ from the communication
channel; and
the computer instructions and data further correspond to the user interface.

32. (Currently Amended) The computer system of claim 21 further comprising:
a user interface comprising a user interface object capable of being activated, wherein
the configurable communication server ~~is capable of sending a communication~~
sends the outgoing communication to the communication channel when
the user interface object is activated; and

the computer instructions and data further correspond to the user interface.

33. (Currently Amended) The computer system of claim 32 wherein the configurable communication ~~server is capable of sending~~ sends the ~~outgoing~~ communication by ~~virtue of being capable of issuing a~~ issuing the command to the communication channel.

34. (Currently Amended) A computer program product for communicating comprising: a configurable communication server comprising:

~~code that is capable of handling a communication with~~
~~code to communicate via the communication channel by accessing information~~
~~regarding a type of communication that uses the communication channel,~~
~~wherein the configurable communication server is configured to access the~~
~~information to determine~~
~~a command to issue to the communication channel to cause an outgoing~~
~~communication to be sent if the type of communication is outgoing,~~
~~and~~
~~an event response to perform in response to an event if the type of~~
~~communication is incoming;~~

,~~wherein~~

~~the code is capable of handling the communication by virtue of being capable~~
~~of~~
~~receiving the communication from the communication channel and~~
~~sending the communication via the communication channel;~~
~~code that accesses information regarding the communication;~~

and

a computer-readable medium that stores the configurable communication server.

35. – 36. (Canceled).

37. (Currently Amended) The computer program product of claim [[36]] 34 further comprising:

a database comprising an event record, wherein the event record comprises the

information regarding the event; and
wherein the computer-readable medium stores the database.

38. (Previously Presented) The computer program product of claim 37 wherein the configurable communication server further comprises code that performs one of adding the event record to the database, modifying the event record in the database, and deleting the event record from the database.

39. (Previously Presented) The computer program product of claim 37 further comprising:

at least one event handler;

and wherein

the event record comprises a name of one event handler of the at least one event handler for handling the event;

the configurable communication server comprises code that uses the one event handler named in the event record for handling the event; and

the computer-readable medium further stores the at least one event handler.

40. (Currently Amended) The computer system of claim 37 wherein the database further comprises an event response record associated with the event record; and

the configurable communication server is ~~further capable of performing an event response by virtue of being capable of determining~~ determines the event response by accessing the event response record associated with the event record.

41. (Currently Amended) The computer program product of claim 34 wherein the information regarding the event further comprises information regarding ~~[[an]] the event response to the event~~; and

the configurable communication server further comprises code that performs the event response.

42. (Currently Amended) The computer program product of claim 34 wherein the configurable communication server ~~further comprises code that is capable of being~~

is coupled to a channel driver; and
~~the channel driver is coupled to the communication channel~~ such that the channel driver ~~performs the communication~~ communicates with the communication channel.

43. (Currently Amended) The computer program product of claim 42 wherein the configurable communication server is coupled to the channel driver such that the configurable communication server receives [[an]] the event from the communication channel via the channel driver.

44. (Currently Amended) The computer program product of claim 34 further comprising:

a user interface comprising a user interface object capable of providing a notification of the event received communication, wherein the communication corresponds to receiving an event from the communication channel;

and wherein

the computer-readable medium further stores the user interface.

45. (Currently Amended) The computer program product of claim 34 further comprising:

a user interface comprising a user interface object capable of being activated, wherein the configurable communication server further comprises code that ~~is capable of sending a~~ sends the outgoing communication to the communication channel when the user interface object is activated; and the computer-readable medium further stores the user interface.

46. (Currently Amended) The computer program product of claim 45 wherein the code that sends the outgoing communication further comprises code to issue the ~~is capable of sending the communication further comprises code that is capable of issuing a~~ command to the communication channel.

47. (Previously Presented) A computer readable medium comprising: instructions to perform the method of claim 15.

48. (Previously Presented) A computer readable medium comprising:
instructions to perform the method of claim 20.

49. (Previously Presented) A system comprising:
means for receiving an event from a communication channel;
means for determining an event response by accessing information regarding the event;
and
means for performing the event response.

50. (Previously Presented) The system of claim 49 wherein
the means for determining the event response comprises means for accessing a database
to determine the event response.

51. (Previously Presented) The system of claim 49 wherein
the means for performing the event response comprises means for providing a
notification of the event via a user interface.

52. (Previously Presented) The system of claim 49 further comprising:
means for receiving an activation of a user interface object of a user interface, the user
interface object being associated with a command; and
means for issuing the command to the communication channel.

53. (Previously Presented) The system of claim 49 further comprising:
means for receiving an activation of a user interface object of a user interface, the user
interface object being associated with an event; and
means for receiving the event from the communication channel.